Attorney Docket No. 68989-79590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

ESMAEILZADEH

International Application No.:

PCT/SE2004/000034

International Filing Date:

January 14, 2004

Title:

NEW GLASS MATERIAL AND METHOD OF PREPARING SAID

GLASS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO BOX 1450 Alexandria, Virginia 22313-1450 Sir:

In accordance with the duty of disclosure in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. The listed U.S. Patents are not enclosed under the waiver to 37 C.F.R. §1.98(a)(2)(i) (Off. Gaz. Pat. Off. 8/5 2003). The remaining documents are in English. Their specific relevance is that they were cited in the International Search Report, also enclosed. To assist the Examiner, the documents are listed on the attached forms PTO/SB/08A and B. It is respectfully requested that Examiner-initialed copies of these forms be returned to the undersigned.

The filing of this Information Disclosure Statement shall not be construed as a representation that a prior art search has been made. Additionally, the filing of this Information Disclosure Statement shall not be construed to be an admission that each of the references submitted herewith is in fact prior art with respect to the present application, or that each of the references is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). The documents are being submitted within three months of the filing date or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. §1.97(b).

Respectfully Submitted,

July 7, 2005

Olivia Tolan, Reg. No. 45,161

ALBIHNS STOCKHOLM AB Box 5581 SE-114 85 Stockholm, Sweden tel +46 (0) 8 5988 7200 fax +46 (0) 8 5988 7300 Customer No. 26288

10/541871

JC14 Rec'd PCT/PTO 1 1 JUL 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known		
	Application Number	PCT/SE04/000034	
INFORMATION DISCLOSURE	Filing Date	January 14, 2004	
	First Named Inventor	ESMAEILZADEH	
STATEMENT BY APPLICANT	Art Unit	to be assigned	
(Use as many sheets as necessary)	Examiner Name	to be assigned	
Sheet 1 of 2	Attorney Docket Number	68989-79590	

	,			T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 4,304,602	12-08-1981	Wusirika	
		^{US-} 5,455,211	10-03-1995	McMillan et al	
		^{US-} 6,242,132	06-05-2001	Neudecker	
		us-			
		US-		· · · · · · · · · · · · · · · · · · ·	
		US-	1		

		FOREIC	GN PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T _e
		GB 1489342 A	10-19-1977	JosephLucas Ltd		
		WO 01/34530 A1	05-17-2001	Corning Inc.		
	<u>-</u>					

Examiner	Date	
Signature	Considered	
Olgricial C	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/541871 JC14 Rec'd PCT/PTO 1 1 JUL 2005

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		uction A	ct of 1995, no persons ar	e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
Substitute for form 1449/PTO				Application Number	PCT/SE04/000034	
INF	ORMATION	DIS	CLOSURE	Filing Date	January 14, 2004	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	ESMAEILZADEH	
(Use as many sheets as necessary)				Art Unit	to be assigned	
(USE as many sheets as necessary)			ecessary)	Examiner Name	to be assigned	
Sheet	2	of	2	Attorney Docket Number	68989-79590	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SCHNICK, Nitridosilicates, oxonitridosilicates (sions) and oxonitridoaluminosilicates (sialons) New materials with promising properties,	
		International Journal of Inorganic Materials, Vol. 3, 2001, p 1267-1272.	
		ESMAEILZADEH et al, Synthesis and structural investigations of La13Si18Al12O15N39, Solid State Sciences, Vol. 5, 2003, p 503-508.	
		ZHANG et al, Grain Boundary devitrification of Ca a-sialon ceramics and its relation with the fracture toughness, Journal of Materials Science, Vol. 38, 2003, p 1359-1364.	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.